

1. Ibragić, S., Smječanin, N., Hodžić, S., Ramčić, Š., **Nuhanović, M. (2020)** Study of uranium bioaccumulation capacity of *Salvia officinalis L.* and *Ocimum basilicum L.* enhanced by citric acid, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 55:1-6 (*Web of Science*)
2. M.Mulić, **M.Nuhanović**, N.Drešković, A.Mujezinović (2020). Examination of Total Gross Activity and Uranium Isotope Content in Thermal Waters in Bosnia and Herzegovina, *Radiochemistry*, 62(1) 125-30 (*Web of Science*)
3. **M Nuhanović**, M Grebo, S Draganović, M Memić, N Smječanin (2019). Uranium (VI) biosorption by sugar beet pulp: kinetics, equilibrium and batch studies, *Journal of Radioanalytical and Nuclear Chemistry*, 1-14 (*Web of Science*)
4. E. Pehlić, A. Šapčanin, M. Šrabović, **M. Nuhanović**, H. Nanic, A. Džaferović (2019). Heavy metal content in plastic children toys, *Journal of Environmental Protection and Ecology* 20, No 2, 685–691 (*Scopus*)
5. **Mirza Nuhanović**, Tatjana Lucic, Mustafa Memić, Saida Ibragic (2019). Evaluation of physicochemical properties of biodiesel-diesel blends in the context of fuel quality, *Advances in Bioresearch*, Vol 10 [3] May 2019. 93-102 (*Web of Science*)
6. Elma Šabanović, Tidža Muhić-Šarac, **Mirza Nuhanović** & Mustafa Memić (2019). Biosorption of uranium (VI) from aqueous solution by Citrus limon peels: kinetics, equilibrium and batch studies, *Journal of Radioanalytical and Nuclear Chemistry*, 318 (3) (*Web of Science*)
7. **Mirza Nuhanović**, Ajla Topalovic, Dusan Culum, and Saida Ibragic (2018). The Effectiveness of Natural and Synthetic Antioxidant Additives on the Oxidation Stability of Biodiesel Synthesized from Fresh and Waste Sunflower Oil, *Orbital: The Electronic Journal of Chemistry*,. 10 (7): 535-542 (*Web of Science*)
8. **Nuhanović, M.**, Memić, S., Sušić, E., Smječanin, N. (2018). Influence of tested parameters on biodiesel quality obtained from used and unused vegetable oil, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 51 (7-12) (*Web of Science*)
9. Ahatović A., Ljekperić E., **Nuhanović M.**, Durmić-Pašić A. (2017). Screening for GMO in Fermented Soy Sauce, *Genetics & Applications*, Vo 1, No 1. (*EBSCO*)
10. Huremović M., Srabović M., Pehlić E., Salihović M., **Nuhanović M.**, Huseinović E., Taletović A. (2016). Solubilization of Fexofenadine Hydrochloride Using Surfactants, *European Journal of Scientific Research*, 139(1) (*Scopus*)

11. **Nuhanović M.**, Pehlić E., Čisija V., Gutić S., (2016). Effect of Ultrasound on Biodiesel Synthesis from Plant Oil, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 46 (EBSCO)
12. Mutap A., Huremović J., **Nuhanović M.** (2016). Analysis of the Essential Metals in Human Hair by the AAS Method, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 46 (EBSCO)
13. **Nuhanović M.**, Mulić M., Mujezinović A., Grgić Ž., Bajić I. (2015). Determination of gross alpha and beta activity and uranium isotope content in commercially available, bottled, natural spring waters, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 31-34(EBSCO)
14. **Nuhanović M.**, Mulić M., Mujezinović A., Vidic A., Ilić Z. (2015) *Determination of gross alpha and beta activity and uranium isotope content in spring waters*, Proceedings of the 2nd scientific and expert conference with international participation, Karst water management and protection, FP MOZ , Mostar, 76-80.
15. Nurudin A, Goletić Š., Šerifović E., **Nuhanović M.** (2015). Impact analysis of Brijesnica landfill site on the water system in the Majevisa canal, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 45, 13-18 (EBSCO)
16. **Nuhanović M.**, Vidic A., Ilić Z., Kaldžija N., Pušina N. (2014) Investigation of potentially contaminated areas in the Federation of Bosnia and Herzegovina with depleted uranium, *Bulletin of the Chemists and Technologists of Bosnia and Herzegovina*, 44, 79-82 (EBSCO)
17. Vidic A., Rašidagić A., Ilić Z., **Nuhanović M.** (2013). *Recent determinations of uranium and gross alpha and beta in groundwater samples of Hadzici area*, Proceedings of the 9th Symposium of the CROATIAN RADIATION PROTECTION ASSOCIATION, with international participation, Zagreb, 379-383
18. Pehlić E., Bajramović Đ., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Redžić S., Srabović M. (2013). Propionic acid derivatives synthesis as cyclooxygenase-1(COX-1) and cyclooxygenase-2 (COX-2) inhibitors by rheumatoid arthritis, *Balkan Journal of Health Science*, 1(1), 6-11.
19. Banjanin B., Poljaković M., Srabović M., **Nuhanović M.** (2013). Kristalizacija i morfološke karakteristike feksofenadin hidrohlorida, *Vox Scientiae PHARM-HEALTH*, 1, 11-17.
20. Pehlić E., **Nuhanović M.**, Šapčanin A., Banjanin B., Nanić H., Redžić S., Poljaković M., (2012). Characterization of acetylsalicyl acid with thin-layer chromatography and hot-stage microscopy depending to solvent system, *HealthMED Journal*, 6(11), 3878-3884. (Web of Science)
21. Pehlić E., Bajramović Đ., **Nuhanović M.**, Sapcanin A., Banjanin B., Nanić H., Poljaković M., Srabovic M., Salimović Ć., (2011). Identification of propionic acid methyl derivate as non-steroidal antirheumatic drug by infrared spectroscopy, *HealthMed*, 5(6), 2266-2271. (Web of Science)

22. Budimir J., **Nuhanović M.**, Kubiček R., Banjanin B., Suljagić J., Suljkanović M. (2011). Effect of amlodipine salt anion on crystal size distribution during crystallization from methanol and ethanol, *Technologica Acta*, 4(2), 9-18. (EBSCO)
23. Pehlić E., Nanić H., **Nuhanović M.**, Banjanin B., Bajramović Đ., Šabčanin A., Poljaković M., Srabović M., (2010). Identification of synthetizes 2-(4-benzoylphenyl)-2-methyl propionic acid by thyn layer chromatography in the system ethyl acetate-cyclohexane and benzene-cyclohexane, *HealthMED*, 4(4), 867-878(*Web of Science*)
24. Pehlić E., Šabčanin A., **Nuhanović M.**, Banjanin B., Nanić H., Redžić S., Murić A., Salimović C., Poljaković M., Srabović M., (2010). Qualitative methods of identification of acetylsalicylic acid by differential scanning calorimetry and melting point method, *HealthMED*, 5(6), 1782-1787(*Web of Science*)
25. **Nuhanović M.**, Čatović E., Fako Š., Pehlić E., Hodžić Z., (2010). Effect of Concentration and Type of Solvent During the Recrystallization Process Enantiomer Composition of Different Salts of Amlodipine, *70th FIP World Congress of Pharmacy/Pharmaceutical Sciences 28 August-2 september 2010. Lisbon*, Poster presentation, Book of abstracts, (IPS-P-024)
26. **Nuhanović M.**, Zilić L., Hadžidedić Š., Pehlić E., (2009). Synthesis and preliminary stability evaluation of different salts of amlodipine, *69th International Congress of FIP*, 3-8 september 2009, *Istanbul*, Poster presentation, Book of abstracts.
27. Banjanin B., Budimir J., Kubiček R., Srabović M., Joldić M., Pehlić E., (2008). Sinteza biološki aktivnih spojeva sa posebnim osvrtom na azepin, *Documenta Chemica Yugoslavia, Glasnik*, 27-28 Novembar 2008. *Banja Luka*, Zbornik radova.
28. Srabović M., Banjanin B., Budimir J., Joldić M., **Nuhanović M.**, Hadžidedić Š., (2008). Dizajniranje dobivanja i morfološke karakteristike polimorfne forme 5-II-dibenz(b,f) azepin-5-karboksamida, *XII Ruzickini dani, 18-19 Rujan 2008. Vukovar*, Zbornik radova i sažetaka, 126
29. Aščerić M., Hodžić Z., Drevenšek G., **Nuhanović M.**, (2007). Plant flavonoids: Chemical structures, Biochemical and pharmacotherapeutic efficiency, *HealthMED*, 1(2), 31-37(*Web of Science*)
30. **Nuhanović M.**, Hadžidedić Š., (2007). Designing synthesis and defining of morphological characteristic of pyridine derivatives, *4th Congress of Pharmacy of Macedonia with International Participation*, 26-30 september 2007, *Ohrid*, Poster presentation, Book of abstracts, *Macedonian pharmaceutical bulletin* 53(1,2), 182 pp 81
31. Imamović A., Mandal Š., Banjanin B., Muhić-Šarac T., **Nuhanović M.**, (2005). Neki hemijski aspekti slobodnih radikala, Zbornik radova Prirodno-matematičkog fakulteta, Tuzla, 2, 34-35
32. Čosović M., Banjanin B., Kubiček R., (2003). Uticaj koncentracije Ca²⁺ jona na efikasnost pranja smjese tenzida :LAS, LES i APG u ovisnosti od pH rastvora, VII savjetovanje hemičara i tehnologa Republike Srpske, Zbornik izvoda radova, 63

- 33. Ćosovic M., Banjanin B., Pašalic H., (2003).** Ispitivanje interakcije tenzida (LAS, LES i APG) i osjetljivosti istih na Ca^{2+} jone u funkciji odabira formulacije koja daje najbolje efekte pranja, Zbornik radova Filozofskog fakulteta, Univerzitet u Tuzli, Tuzla, 31(4)